

LAVRENKO, Vladimir Yulianovich; NEMCHUNOVA, O.A., red.; STARODUB,
T.A., tekhn. red.

[Handbook on semiconductor devices] Spravochnik po poluprovodnikovym priboram. Kiev, Gostekhizdat, 1962. 199 p.
(MIRA 15:7)

(Semiconductors—Handbooks, manuals, etc.)
(Transistors—Handbooks, manuals, etc.)

LAVRENKO, Yakov Mironovich [Lavrenko, IA.]; PANCHENKO, V., red.;
LUCHKIV, M., tekhnred.

[Communists of a progressive collective farm] Komunisty
peredovoho kolhospu. Uzhhorod, Zakarpats'ke obl.vyd-vo,
1958. 61 p. (MIRA 13:2)

(Collective farms)

LAVRENKO, Yakov Mironovich; KOZIKO, L., red.; LUCHKIV, M., tekhn.red.

[The Transcarpathian village of Bilki] Zakarpats'ke selo
Bilky. Ushhorod, Zakarpats'ke obl.vyd-vo, 1959. 75 p.

(Bilki---Rural conditions)

(MIRA 13:1)

LAVRENKO, Ye. I.

"Crystalline Schists (Shales) and Gneisses of the Iyengr
Series of the Aldan Shield." Cand Geol-Min Sci, L'vov State
U, L'vov, 1953. (RZhGeol, Sep 54)

SO: Sum 432, 29 Mar 55

USSR/^{Geology}~~Geophysics~~ - ^{Minerals}~~Granodiorites~~

21 Apr 53

LAURENKO, Ye. I.

"Rocks of the Granodiorite Series From the Upper Part of the Aldan River," Ye. I.

Levrenko and Ye. M. Laz'ko

^{DAN}
"Dokl. Ak. Nauk SSSR", Vol 89, No 6, pp 1083-1086

State that, from the outcropping of these rocks, one may assume, the intrusives to be large blocks, with transverse cross-section up to 1 km, in most large bodies, but more frequently ⁱⁿ veins extending tens of meters, rarely a hundred, for at thicknesses of several tens of meters, rarely more, Presented by D. S. Belyankin, 19 Feb 1953.

LAVRENKO, E. I.

U S S R

Garnets from Archean and Proterozoic sediments of the Aldan shield. B. I. Lavrenko and B. M. Lazko (I. Franko State Univ., Lvov). *Doklady Akad. Nauk S.S.S.R.* 99, 613-16(1954).—The garnets of the Archean crystalline schists have n s varying between 1.783 and 1.802; the corresponding n s for the garnets of the Proterozoic schists are 1.802 to 1.817. Four complete chem. analyses of such garnets are given. The first is for garnet from an Archean porphyroblastic biotite-cordierite-plagioclases (with $Ab_{10}An_{90}$), and the compn. 61.6% Al ; 31.0% Py ; 1.8% Sp ; 4.3% An ; 0.7% Gr ; $n = 1.783$ to 1.790. The second porphyroblastic garnet is from an Archean plagioclases (with $Ab_{10}An_{90}$) and corresponds to 68.8% Al ; 27.3% Py ; 2.1% Sp ; 1.8% An ; $n = 1.795$ to 1.802. The third garnet is from a biotite-garnet-amphibole schist, with much sphene; it contains 72.1% Al ; 4.6% Py ; 7.3% Sp ; 5.0% An ; 11.1% Gr ; $n = 1.795$ to 1.796. The fourth garnet is from a mica schist (with $Ab_{10}An_{90}$) and has the compn. 87.2% Al ; 4.0% Py ; 3.3% Sp ; 6.5% An ; $n = 1.807$ to 1.817. Characteristic is for the garnets of the Archean rocks the relatively low content in spessartite, andradite, and grossularite (sum about 6.9% in max.), while those in the Proterozoic schists show these much higher (sum up to 24%), and especially pyrope much lower. The particular enrichment in MnO in the analyses of the Proterozoic series rocks is combined with this particularity of the garnets. The Archean rocks have been formed under good conditions of great depths in the earth's crust, the Proterozoic metamorphic rocks under moderate depth conditions. The greater role of MnO in the latter series is of great geochem. importance.

W. Eitel

"APPROVED FOR RELEASE: 06/20/2000

CIA-RDP86-00513R000928820003-9

APPROVED FOR RELEASE: 06/20/2000

CIA-RDP86-00513R000928820003-9"

LAVRENKO, Ye.I.

Rocks containing prehnites in the Aldan shield. Geol. i geofiz.
no.4:134-138 '60. (MIRA 13:9)

1. L'vovskiy gosudarstvennyy universitet.
(Aldan Plateu--Prehnite)

LAVRENKO, Ye.I.

Hydrothermal metamorphism in the Kurumkan deposit (Aldan).
Geol.i geofiz. no.8:103-106 '61. (MIRA 14:9)

1. L'vovskiy gosudarstvennyy universitet imeni Iv. Franko.
(Aldan Plateau--Metamorphism (Geology))

LAVRENKO, Ye.I.; LOKERMAN, A.A.

New data on phases of the Jurassic magnetic activity in southeastern Transbaikalia. Geol.sbor. [Lvov] no.7/8:393-402 '61. (MIRA 14:12)

1. Gosudarstvennyy universitet imeni Ivana Franko, L'vov, i
Geologicheskoye upravleniye, Chita.
(Transbaikalia--Rocks, Igneous)

LAVRENKO, Ye.I.; LAZ'KO, Ye.M.

Natal'ia Vasil'evna Frolova; obituary. Geol.sbor. [Lvov] no.7/8:
535-537 '61. (MIRA 14:12)
(Frolova, Natal'ia Vasil'evna, 1907-1960)

LAVRENKO, Ye.I.; LAZ'KO, Ye.M.

Chlorites from crystal-bearing quartz veins. Min. sbor. no.16:
171-180 '62. (MIRA 16:10)

1. Gosudarstvennyy universitet imeni Ivana Franko, L'vov.
(Chlorites) (Quartz)

LAVRENKO, Ye.I.; LAZ'KO, Ye.M.

Quartzites of the Iengra series in the Aldan Shield. Trudy VSGI
Ser.geol. no.5:240-247 '62. (MIRA 15:9)

1. L'vovskiy gosudarstvennyy universitet imeni Ivana Franko.
(Aldan Plateau—Quartzite)

LAVRENKO, Ye.I.; PORTNYAGIN, E.A.

Local metamorphism in one of the sections of the eastern wing
of the Anikinskoye highland (upper Amur Valley). Vest. L'vov.
un. Ser. geol. no.2:84-88 '64. (MIRA 19:1)

LAVRENKO, Ye.M.

Distribution of *Aedes* (in sp.) rossicus D.G.M. and *Aedes* (0) leucomelas
Meig in the Kharkov region (village Budy). Med. parazit., Moskva no.3:
281 May-June 1953. (CJML 25:1)

1. Of the Ukrainian Institute of Malaria and Medical Parasitology (Director
— I. A. Demchenko).

LAVRENKO, Ye.M.

Presence of *Theobaldia* (in sp.) *alaskaensis indica* Edw. (syn. *vasilievi* Sching.) in Beni in the Izmail Province. Med.paraz.i paraz.bol. no.6:
561 H-D '53. (MLRA 6:12)

1. Iz entomologicheskogo otdeleniya Ukrainskogo instituta malyarii i
meditsinskoy parazitologii im. professor Rubashkina (direktor instituta
I.A. Demchenko).

(Beni--Mosquitoes) (Mosquitoes--Beni)

GORODKOV, B.N.; LAVRENKO, Ye.M., red.; SOCHAVA, V.B., red.

[Geobotanic map of the U.S.S.R.; 1:4, 000,000] Geobotanicheskaia karta SSSR; 1:4 000 000. (Prilozhenie k knige "Rastitel'nyi pokrov SSSR.") Sost. B.N.Gorodkovym i dr. Pod rukovodstvom i red. E.M. Lavrenko i V.B.Sochavy. [n.p.] 1954 [i.e.1955] col. map on 8 sheets. (MIRA 14:8)

1. Akademiya nauk. Botanicheskiy institut. Otdel geobotaniki.
(Phytogeography—Maps)

LAVRENKO, Ye. I.

YEVLAKOVA, V.P.; GRITSAY, M.K.; LAVRENKO, Ye. M.; BERKOVICH, B.I.

Effectiveness of DDT and benzene hexachloride in control of mosquito fever in Izmail Province. Med. paraz. i paraz. bol. no. 4:334-338
O-D '54. (MIRA 8:2)

1. Iz Ukrainского nauchno-issledovatel'skogo instituta malyarii i meditsinskoy parazitologii (dir. I.A. Ismail'skiy oblastnoy protivomalyariynoy stantsii (zav. I.N. Kitsis)

(FEVER,

mosquito fever, control in Russia with DDT & benzene hexachloride)

(MOSQUITOES,

mosquito fever, control in Russia with DDT & benzene hexachloride)

(DDT,

mosquito fever control in Russia)

(BENZENE HEXACHLORIDE,

mosquito fever control in Russia)

LAVRENKO, Ye. M.

LAVRENKO, Ye.M.

Discovery of *Aedes (O.) behningi* Martini in Poltava Province,
Ukraine. Med.paraz. i paraz.bol.supplement to no.1:54 '57.

(MIRA 11:1)

1. Iz Ukrainskogo nauchno-issledovatel'skogo instituta malyarii i
meditsinskoy parazitologii imeni prof. V.Ya.Rubashkina.

(POLTAVA PROVINCE--MOSQUITOES)

LAVRENKO, Ye. M.

MALARIA

"The Importance of Antimalaria Treatment of Farm Animals with DDT in a Mountain Region of Tadzikistan", by A.Ya. Lysenko, Ye. M. Lavrenko, L.Ya. Il'yashenko, and A.F. Korovay, Meditinskaya Parazitologiya i Parazitarnyye Bolezni, No 2, March-April 1957, pp 212-218.

The authors have made research studies in four villages. In one of them DDT was not being used, in another DDT was used for the disinfection of habitations and stables, and in the remaining two villages DDT was used for treating domestic animals. The houses were sprayed with a DDT emulsion once in July, the dosage being two grams of active substance per one sq meter. Animals were treated every ten days during July-September (altogether seven times) with the same dose of insecticide.

On 156 farms, 319 heads of cattle and horses and 1091 sheep and goats were disinfected. This treatment of the animals enabled to prevent completely the seasonal increase in the number of *Anopheles superpictus*, and considerably lowered the percentage of old epidemically

Card 1/2

MALARIA

dangerous female mosquitoes in the surviving part of the insect population.

The morbidity of inhabitants has decreased from 0.96 percent in July to 0.33 percent in September.

Although the treatment of cattle is somewhat more expensive than the disinfection of habitations or stables, it may nevertheless be recommended as an effective method of malaria control in districts with extensive silkworm breeding, where the treatment of settlements is difficult or impossible.

Card 2/2

GRITSAY, M.K.; LAVRENKO, Ye. M.; KOLMOGOROVA, V.V.; YEZHKOVA, M.A.; BERKOVICH,
B.I.; LEKOVA, T.M.

Sandfly fever and its control in the areas of Odessa Province,
formerly Izmail' Province. Med.paraz. i paraz.bol. 26 no.1:71-73
Ja-F '57. (MLRA 10:6)

1. Iz Ukrainskogo instituta malyarii i meditsinskoy parazitologii
imeni prof. V.Ya.Rubashkina (dir. instituta I.A.Demchenko) i
parazitologicheskikh otdeleniy Izmail'skoy gorodskoy, Reniyskoy i
Bolgradskoy rayonnykh sanitarno-epidemiologicheskikh stantsiy.
(PAPPATACI FEVER, prev. and control
in Russia)

LAVRENKO, Ye. M.

SHMUTER, M.F., LAVRENKO, Ye. M.

Role of Aedes mosquitoes encountered in Khar'kov Province in
the transmission of tularemia. M.F. Shmuter, E.M. Lavrenko.
Med. paraz. i paraz. bol. 27 no.2:220 Mr-Apr '58 (MIRA 11:5)

1. Iz Ukrainskogo nauchno-issledovatel'skogo instituta malyarii
i meditsinskoy parazitologii.

(MOSQUITOES AS CARRIERS OF DISEASE)
(KHAR'KHOV PROVINCE--TULAREMIA)

LAVRENKO, Ye. M.

YEVLAKHOVA, V.F., LAVRENKO, Ye.M., GANDZIY, I.L.

Blood-sucking Diptera in the area of the Kremenchug Hydroelectric Power Station. V.F. Evlakhova, E.M. Lavrenko, I.L. Gandzii.
Med. paraz. i paraz. bol. 27 no.2:224 Mr-Apr '58 (MIRA 11:5)

1. Iz Ukrainського nauchno-issledovatel'skogo instituta malyarii i meditsinskoy parazitologii.
(POLTAVA PROVINCE--DIPTERA)

LAVRENKO, Ye.M.

Species of the genus Aedes in Khar'kov Province. Med.paraz. i paraz.
bol. 27 no.3:360 My-Je '58 (MIRA 11:7)

1. Iz Ukrainского nauchno-issledovatel'skogo instituta malyarii i
meditsinskoy parazitologii imeni prof. V.Ya. Rubashkina (dir. instituta
I.A. Demchenko).

(KHAR'KOV PROVINCE--MOSQUITOES)

LAVRENKO, Ye.M., doktor biol. nauk, red.; FEDOROVICH, B.A., prof., doktor
geogr. nauk, red.; BIRINA, A.V., red. izd-va; ROMANOV, G.N., tekhn.
red.

[Maps representing the geomorphology, vegetation, and natural zones
of the Virgin Territory in northern Kazakhstan with an explanatory
text (Scale 1:1.500.000)] Karty; geomorfologicheskaya, rastitel'nosti
i prirodnogo raionirovaniya Tselinogo kraia Severnogo Kazakhstana s
poiasnitel'nym tekstem (masshtab 1:1 500 000). Moskva, Izd-vo Akad.
nauk SSSR, 1961. 3 maps. — [xplanatory text] Poiasnitel'nyi tekst.
46 p. (MIRA 14:12)

1. Chlen-korrespondent AN SSSR (for Lavrenko).
(Virgin Territory—Maps, Physical)

LAVRENKO, Ye.M.

Development of some coenotypes of flora of the ancient Mediterranean Sea region in relation with the Alpine orogenesis. Trudy TashGU no.187:17-27 '61. (MIRA 15:3)

1. Botanicheskiy institut AN SSSR.
(Mediterranean Sea region--Botany)

LAVRENKO, Yevgeniy Mikhaylovich; BELKINA, M.A., red.izd-va;
KONDRAT'YEVA, M.N., tekhn.red.

[Basic characteristics of the botanical geography of the
deserts of Eurasia and North Africa] Osnovnye cherty botanicheskoi
geografii pustyn' Evrazii i Severnoi Afriki. Moskva, Izd-vo
Akad. nauk SSSR, 1962. 167 p. (Komarovskie chteniia, no.15).
(MIRA 16:2)

(Desert flora)

LAVRENKO, Ye.M.; SEMENOVA-TYAN-SHANSKAYA, A.M.

In memory of Artemii Sergeevich Poretskii. Bot. zhur. 47 no.7:1057-
1060 J1 '62. (MIRA.15:9)

1. Botanicheskiy institut imeni V.I. Komarova AN SSSR, Leningrad.
(Poretskii, Artemii Sergeevich, 1901-1942)

LAVRENKO, Ye.M., red.; KORCHAGIN, A.A., red.; PONYATOVSKAYA, V.M.,
red. toma

[Field geobotany] Polevaia geobotanika. Moskva, Nauka.
Vol.3. , 1964. 530 p. (MIRA 17:12)

1. Akademiya nauk SSSR. Botanicheskiy institut. 2. Botani-
cheskiy institut AN SSSR (for Korchagin Ponyatovskaya).

LAVRENKO, Ye.M.

"On the phytogeographical structure of Iran" Bot. zhur. 49
no.4:609-617 Ap'64. (MIRA 17:5)

1. Botanicheskiy institut imeni Komarova AN SSSR, Leningrad.

KORZHUYEV, S.S.; VITVITSKIY, G.N.; YEGOROV, O.V.; NAUMOV, S.N.;
 ZOL'NIKOV, V.G.; KARAVAYEV, M.N.; KACHURIN, S.P.;
 KOSMACHEV, K.P.; Primalni uchastiyet KORONKEVICH, N.I.;
 D'YAKONOV, F.V.; GERASIMOV, I.P., akademik, red.;
 PREOBRAZHESENKIY, V.S., red.; RIKHTER, G.D., red.; ABRAMOV, L.S.
 red.; ARMAND, D.L., red.; GELLER, S.Yu., red.; ZONN, S.V., red.;
 DZERDZEYEVSKIY, B.L., red.; KOMAR, I.V., red.; LAVRENKO, Ye.M.,
 red.; LEONT'YEV, N.F., red.; LETUNOV, P.A., red.; L'VOVICH,
 M.I., red.; MESHCHERYAKOV, Yu.A., red.; MINTS, A.A., red.;
 MURZAYEV, E.M., red.; NASIMOVICH, A.A., red.; POKSHISHEVSKIY,
 V.V., red.p POMUS, M.I., red.; ROZOV, N.N., red.; SOCHAVA, V.B.,
 red.; FORMOZOV, A.N., red.; YANSHIN, A.L., red.

[Yakutia] I Akutia. Moskva, Nauka, 1965. 464 p. (MIRA 18:8)

1. Akademiya nauk SSSR. Institut geografii. 2. Institut geogra-
 fii AN SSSR (for Korzhuyev, Vitvitskiy). 3. Yakutskiy filial
 Sibirskogo otdeleniya AN SSSR (for Yegorov). 4. Moskovskiy
 oblastnoy pedagogicheskiy institut im. N.K.Krupskoy (for Naumov).
 5. Pochvennyy muzey AN SSSR (for Zol'nikov). 6. Moskovskiy go-
 sudarstvennyy universitet im. M.V.Lomonosova (for Karavayev).
 7. Proizvodstvennyy nauchno-issledovatel'skiy institut stroitel'-
 stva Gosstroya SSSR (for Kachurin). 8. Institut geografii Sibiri
 i Dal'nego Vostoka Sibirskogo otdeleniya AN SSSR (for Kosmachev).

LAVRENKO, Ye.M.

Great achievement of Soviet botany; completion of the publication
of "Flora of the U.S.S.R.". Izv. AN SSSR Ser. biol. 30 no.1:162-166
Ja-F '65. (MIRA 18:2)

LAVRENKO, Ye.M.

Subdividing into provinces the Central Asiatic and Irano-Turanian
subregions of the Afro-Asiatic desert region. Bot. zhur. 50 no.1:
3-15 Ja '65. (MIRA 18:3)

1. Botanicheskiy institut imeni Komarova AN SSSR, Leningrad.

LAVRENKO, Ye.M.

Nikolai Ivanovich Kuznetsov as a scientist; on the 100th anniversary
of his birth. Bot. zhur. 50 no.1:151-155 Ja '65.

(MIRA 18:3)

1. Botanicheskiy institut imeni Komarova AN SSSR, Leningrad.

LAVRENKO, Ye.M.; YUNATOV, A.A.

Fiftieth anniversary of the All-Union Botanical Society. Bot.
zhur. 50 no.9:1205-1247. S '65. (MIRA 18:10)

1. Vsesoyuznoye botanicheskoye obshchestvo, Leningrad.

LAVRENKO, Ye.M.

Some basic problems concerning the study of the geography and history of the vegetation of subarid and arid regions of the U.S.S.R. and adjacent countries. Bot. zhur. 50 no.9:1260-1267 S '65. (MIRA 18:10)

LAVRENKO, Ye.M.; NIKOL'SKAYA, N.I.

Distribution of some western species of Stipa in the Mongolian
Altai in Dzungaria and in the eastern Tien Shan. Bot.zhur. 50
no.10:1419-1429 0 '65. (MIRA 18:12)

1. Botanicheskiy institut imeni Komarova AN SSSR, Leningrad.

LAVRENKO, Ye. M.

"A History of the Flora and Vegetative Covering of the USSR on the Basis of Data on the Present Distribution of Flora," in the volume The Flora of the USSR, collection of articles, Vol. 1, Moscow-Leningrad, 1938

LAVRENKO, Ye. M.

"Development of the Main Conceptions of Soviet Geobotany (Phytocenology) in the Last 25 Years (1917-1942)," Pochvoved., No.3, 1943

LAVRENKO, E. M.

"E. M. Lavrenko: In Memory of A. P. Ilyinsky." Received on October 25, 1945. (p. 349)

SO: Journal of General Biology, Vol. VI, contents of the issues 1-6, for 1945. No. 6

LAVRENKO, Yevgeniy Mikhaylovich

"Significance of the Work Done by B. N. Gorodkov in His Study of the
Vegetation of Russia," Sov. Botan., 14, No.3, 1946

Sci. Council, Botanical Inst. im. Komarov, AS USSR

PA 28/49T67

LAVRENKO, YE. M.

USSR/Medicine - Botany
Medicine - Plants

Mar/Apr 48

"Problem of Conformity to Natural Laws of Geographic
Distribution of Vegetation at the Coming All-Union
Botanical Convention," Ye. M. Lavrenko, V. B. Sochava,
1 p

"Botan Zhur" No 2

Mentions three assignments to scientists of the All-
Union Bot Soc on which reports are to be submitted at
society's next meeting: (1) the phytogeosphere and its
status in the earth's system, (2) basic geographical
regularities of vegetative cover, and (3) sectionaliz-
ing and mapping of USSR plant life.

28/49T67

LAVRENKO, YE. M.

PA 36/49T36

USSR/Medicine - Botany
Medicine - Environment

Jan/Feb 48

"Consideration of Problems of the Geobotanical
Division of the Earth's Surface" 1½ pp

"Botan Zhur" Vol XXXIII, No 1

All-Union Bot Soc met 3 Dec 47. Summarizes reports
of particular interest, including: V. B. Sochava's
"Various Methods for the Geobotanical Division of
the Earth's Surface and Their Significance," and
Ye. M. Lavrenko's "The Principles of the Botano-
geographical Division of the Palearctic Region."

36/49T36

PA 36/49T42

LAVRENKO, Ye. M.

USSR/Medicine - Botany
Medicine - Dictionaries

Jan/Feb 48

"Review of S. Yu. Lipshits' Book, 'Russian Botanists, a Bio-Bibliographical Dictionary, I, A-B,'" E. M. Lavrenko, 1½ pp

"Botan Zhur" Vol XXXIII, No 1

Reviews very favorably. Published by Mosk. obshch. ispyt. prir., Moscow, 1947, I-XI, 335 pp.

36/49T42

LAVRENKO, Ye. M.

58/49164

USSR/Geography

Maps

Botany

Nov/Dec 48

"Review of 'Vegetation Map of the USSR,'"

Ye. M. Lavrenko, 2 pp

"Botan Zhur" Vol XXXIII, No 6

Map was designed for use in intermediate

schools, but may also be used by higher

institutes of learning. Chief faults are:

(1) no designation of areas by cultivated

orops, i.e., replacing natural vegetation by

cultivated plantings, and (2) omission of

several important forest preserves, including

Nov/Dec 48

USSR/Geography (Contd.)

the vast Kondo-Sos'vinskij sable preserve in

western Siberia, the "tul'skiye zaseli" forest

preserve, and the "Resnural'nochernozemnyy"

preserve.

58/49164

LAVRENKO, Ye. M.

24886. LAVRENKO, Ye. M. V. V. Dokuchayev i Geobotanika. Trudy Yubileynoy Sessii, Posvyashch. Stoletiyu So Dnya Rozudeniya Dokuchayeva. M.-L., 1949, S 36-42. -- Bibliogr: S. 42.

Men'shikov, G. P. i Gureich, Ye. L. -- Sm. 24884

SO: Letopis' No. 33, 1949

LAVRENKO, Y.E.M.

22400 LAVRENKO, E.M. Pamyati akad. A.A. Grossgeyma. (Botanik). Botan.
Zhurnal, 1949, No. 3, S. 326-35. Bibliogr: (Spisok Nauchnykh Trudov A.A.
Grossgeyma). 222 Nazv.

SO: Letopis' No. 30, 1949

LAVRENKO, Ye, M.

28984 Pamyati I. M. Krasheninnikova. (Botanik i Geograf. 1884-1947).
Botan. Zhurnal, 1949, No. 4, S. 431-41. Bibliogr: "Spisok Nauchnykh Rabot
I. M. Krasheninnikova". Sost. I. V. Novopokrovskiy, 76 Nazv.

SO: Letop's' Zhurnal'nykh Statey, Vol. 39, Moskva, 1949

LAVRENKO, YE. M.

PA 42/49T2

USSR/Agronomy
Soil Science

Jan/Feb 49

"Decree Issued by the Council of Ministers USSR and the Central Committee of the Communist Party on 'The Plan for Protective Reforestation, Introduction of Crop Rotation, and Construction of Ponds and Reservoirs to Obtain High and Stable Harvests in Steppe and Forest-Steppe Rayons of the European Sections of the USSR' and the Tasks of Geobotanical Research," Ye. M. Lavrenko, Leningrad, 16 pp

"Botan Zhur" Vol XXIV, No 1

LC 42/49T2

USSR/Agronomy (Contd)

Jan/Feb 49

Nineteen items were included in the decree, including: (1) state protection of forest belts, (2) protective reforestation on sovkhozes and kolkhozes, (3) prevention of sand drifting, (4) intensified program of well and water reservoir construction, (5) Dokuchayev's role in the problem of arid regions, (6) division of the country into forest-steppe and steppe regions and their study, (7) comprehensive study of progress in the reforestation program, (8) studies of the best seed mixtures for the "revitalizing" process of the Soviet countryside, and (9) compilation of a monograph on the growth in the forest-steppe and steppe regions of the European part of the USSR.

42/49T2

LAVRENKO, YE. M.

PA 2/50T108

USSR/Scientists - Shennikov, A. P. Mar/Apr 49

Biology

"The Sixtieth Birthday of A. P. Shennikov," Ye. M. Lavrenko, Tr. A. Rabotnov, 9 1/2 pp

"Botan Zhur" Vol XXXIV, No 2

Shennikov was born in a village in Vologodsk District. Entered Natural Sci Sec of Petersburg U. Headed various research studies on meadows in Stambulsk and Vologodsk districts. Since 1925 he has worked at Bot Inst Imeni V. I. Komarov, Acad Sci USSR. He is director of "Borok" Biol Sta. Received doctor's degree in biology in 1935. Has

2/50T108

USSR/Scientists - Shennikov, A. P. Mar/Apr 49
Biology (Contd)

been awarded various honors and medals, and was made a corresponding member of Acad Sci USSR in 1948. A list of 73 works by him is appended.

2/50T108

LYVLENKO, Ye. M.

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"The 'Meadowing' of Steep Eroded Slopes," Iz. v-s Geograf. Obshch., 81, No.2,
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2. USSR (600)
4. Geology and Geography
7. Principal Features of Vegetation Cover of the Mongolian National Republics, A. A. Yunatov. Ye. M. Lavrenko, editor. (Moscow-Leningrad, Press of Acad Sci USSR, 1950). Reviewed by E. M. Murzayev, Sov. Kniga, No. 2, 1951.

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SAKHOKIA, M.F.; SEMENOVA-TYAN-SHANSKAYA, A.M.; SOCHAYA, V.B.; SHIF-
FERS, Ye.V.; PEVZNER, R.S., tekhnicheskiy redaktor

[Vegetation map of European U.S.S.R. on a scale of 1:2,500,000;
explanatory text] Karta rastitel'nosti Evropeiskoi chasti SSSR.
m. 1:2,500,000. Poyasnitel'nyi tekst. Sost. V.M.Andraev i dr.
Pod red. E.M.Lavrenko i V.B.Sochavy. Moskva, 1950. 288 p.

(MLRA 10:7)

1. Akademiya nauk SSSR. Botanicheskiy institut.
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Interrelation of the steppe and forest in the new stage. Probl.
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U.S.S.R. and adjacent countries. Probl.bot. no.1:530-548 '50.
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PA 196T64

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USSR/Geophysics - Botany

Mar/Apr 51 ✓

"Age of Botanic Regions of Extra-Tropical Eurasia,"
Ye. M. Lavrenko, Botanical Inst imeni Komarov,
Acad Sci USSR

"Iz Ak Nauk, Ser Geog" No 2, pp 17-28

This article was reported at a session of Dept
of Biol Sci, Acad Sci USSR, in 1947 and ap-
peared in condensed form in "Vest Ak Nauk, SSSR"
No 4, 1948. Here Lavrenko gives more detail in
connection with the preceding article by Gerasi-
mov (ibid. pp 3-16). Contribution to the topic by
paleobotanist A. N. Krishtofovich are appraised
by the author.

196T64

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Problemy Fizicheskoy Geografii (Problems of Physical Geography), Vol. 16, Symposium,
Moscow, 1951.

U-1483, 25 Sept 51

SUKACHEV, V.N., otv.red.; LAVRENKO, Ye.M., otv.red.; LARIN, I.V.,
otv.red.

[Concise guide for geobotanic research in connection with shelterbelt afforestation and the establishment of a stable feed supply in the southern regions of the European U.S.S.R.] Kratkoe rukovodstvo dlia geobotanicheskikh issledovani v sviazi s polezashchitnym lesorazvedeniem i sozdaniem ustoiчивoi kormovoi bazy na iuge Evropeiskoi chasti SSSR. Moskva, 1952. 190 p.

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1. Akndemiya nauk SSSR. Institut lesa.
(Windbreaks, shelterbelts, etc.) (Pastures and meadows)

LAVRENKO, YE. M.

USSR/Geophysics - Geography, Mongolian Jan/Feb 52

"Basic Characteristics of the Nature of the Mongolian People's Republic," I. P. Gerasimov, Ye. M. Lavrenko, Inst of Geog, Acad Sci USSR, and Botanical Inst imeni V. L. Komarov, Acad Sci USSR

"Iz Ak Nauk SSSR, Ser Geog" No 1, pp 27-47

Authors traveled through Mongolia and describe from own experiences peculiarities of its continental climate. For improvement extensive irrigation should be installed, followed by protecting forest belts. Even populated places are lacking vegetation. These forest belts are expected to supply protection from strong winds in mountain valleys and on endless Gobi plains.

205T50

LAVRENKO, Yo.M.

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1. Botanicheskiy institut imeni V.L. Komarova akademii nauk SSSR.
(Botany--Ecology) (Steppe flora) (Variation (Biology))

600

LAVRENKO4YESM8

1. LAVRENKO, YE. M., YUNATOV, A. A.

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4. Field Mice; Soil Pollution

7. State of fallow land in the steppes as a result of the action of the field mouse (*Microtus Brandtii* Radde) on the grass cover and soil. Bot. zhur., 37, No. 2, 1952

9. Botanicheskiy Institut im. V. L. Komarova Akademii Monthly List of Russian Accessions, Library of Congress, August, 1952. UNCLASSIFIED.
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Bot. zhur. 37 no. 4, 1952.

Monthly List of Russian Accessions, Library of Congress, November 1952. UNCLASSIFIED.

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LAVRENKO, Ye.M.

Study of the process of the formation of species in nature.
Bot.zhur. 38 no.6:846-852 N-D '53. (MJRA 7:1)

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Leningrad. (Origin of species) (Botany--Variation)

Lavrenko, E. M.

BARANOV, P.A., redaktor; GENKEL', P.A., redaktor; KUPREVICH, V.F., redaktor; LAVRENKO, E.M., redaktor; SOCHAVA, V.B., redaktor; SUKACHEV, V.B., redaktor; TIKHOMIROV, B.A., redaktor; SHISHKIN, B.K., redaktor; ZALENSKIY, O.V., redaktor.

[Problems in botany] Voprosy botaniki. Moskva, Izd-vo Akademii nauk SSSR. Vol. 1-2. 1954. 904 p. [In Russian and French] (MLA 7:11)

1. Vsesoyuznoye botanicheskoye obshchestvo.
(Botany)

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Tasks of botanists in connection with the reclamation of virgin and fallow lands. Bot.zhurn. 39 no.4:477-481 J1-Ag '54. (MLBA 7:10)

1. Otdel geobotaniki Botanicheskogo instituta im. V.I.Komarova Akademii nauk SSSR, Leningrad.
(Reclamation of land) (Botany, Economic)

LAVRENKO, Ye.M.

Eighth International Botanical Congress (general information).
Bot.shur. 39 no.6:944-947 N-D '54. (MLRA 8:2)

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(Botany--Congresses)

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YURATOV, A.A.; NENCHINOV, V.S., akademik, glavnyy redaktor; LAVRENKO, Ye.M.,
otvetstvennyy redaktor vypuska; SHUL'ZHENKO, I.F.; GOLOVNIK, M.I.,
redaktor izdatel'stva; ARONS, R.A., tekhnicheskiiy redaktor.

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Republic. Trudy Mong.kom. no.56:3-351 '54. (MLRA 7:11)

1. Chlen-korrespondent Akademii nauk SSSR. (for Lavrenko)
(Mongolia--Forage plants) (Forage plants--Mongolia)

KALININA, A.V.: LAVRENKO, Ye.M., redaktor; YUNATOV, A.A., redaktor;
RED'KIN, I.Ye., redaktor; MOLODTSOVA, N.G., tekhnicheskii redaktor.

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People's Republic. Trudy Mong.kom. no.60:3-128 '54. (MLRA 8:4)
(Mongolia--Pastures and meadows)

TOLMACHEV, A.I.; LAVRENKO, Ye.M., redaktor; YAKOVLEVA, V.M., redaktor;
PEVZNER, R.S., Tekhnicheskiiy redaktor

[Geobotanical zoning of Sakhalin Island] Geobotanicheskoe
raionirovanie ostrova Sakhalina. Moskva, Izd-vo Akademii nauk
SSSR, 1955. 76 p. (MLRA 9:1)

1. Chlen-korrespondent AN SSSR (for Lavrenko)
(Sakhalin--Botany)

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Phytogeographical observations in French Guinea. Izv. AN SSSR.
Ser.geog. no.2:16-29 Mr-Apr '55. (MLRA 8:6)
(French Guinea--Phytogeography)

LAVRENKO, Ya.M.

Some botanical charts in the second edition of "Bol'shaia Sovetskaiia Entsiklopediia." Bot. zhur. 40 no.2:250-251 Mar-Apr '55.
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(Encyclopedias and dictionaries)

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Problems of botanical research coordination in Kazakhstan. Bot.zhur.
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Leningrad

(Botany--Ecology)

LAVRENKO, Ye.M.; ANDREYEV, V.N.; LEONT'YEV, V.L. [deceased]

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no.3:415-419 My-Je '55. (MIRA 8:10)

1. Botanicheskiy institut imeni V.L.Komarova Akademii nauk SSSR,
Leningrad

(Botany--Ecology) (Phytogeography)

IVASHKIN, V.M.; NEMCHINOV, V.S., akademik, redaktor; LAVRENKO, Ye.M.,
redaktor; SHUL'ZHENKO, I.F., redaktor; SKRYABIN, K.I., akademik,
redaktor; PETROV, A.M., redaktor; ALEKSEYEVA, T.V., tekhnicheskii
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Helminths of farm animals in the Mongolian People's Republic. Trudy
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1. Chlen-korrespondent AN SSSR (for Lavrenko).
(Parasites--Domestic animals)(Mongolia--Worms, Intestinal and para-
sitic)

GEUBOV, V.I.; NEMCHINOV, V.S., akademik, glavnyy redaktor; LAVRENKO, Ye.M.,
redaktor; SHUL'ZHENKO, I.P., redaktor; LIPSHITS, S.Yu., redaktor;
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Compendium of flora of the Mongolian People's Republic. Trudy
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1. Chlen-korrespondent Akademii nauk SSSR (for Lavrenko).
(Mongolia--Botany)

LAVRENKO, Ye.M., otvetstvennyy redaktor; SOCHAVA, V.B., otvetstvennyy redaktor; LEBEDEV, D.V., redaktor izdatel'stva; PEVZNER, P.S., tekhnicheskiiy redaktor

[Vegetation of the U.S.S.R.; explanatory text to accompany the "Geobotanical map of the U.S.S.R.," 1:4,000,000] Rastitel'nyi pokrov SSSR; poiasnitel'nyi tekst k "Geobotanicheskoi karte SSSR," m. 1:4,000,000. Pod red. Ye.M.Lavrenko i V.B.Sochavy. Moskva. Vol.1. 1956. 460 p., Vol.2. 1956 460-971 p. (MLRA 9:7)

1, Akademiya nauk SSSR. Botanicheskiiy institut.
(Botany)

TYURIN, I.Y., akademik, redaktor; KOVDA, V.A., redaktor; LAVRENKO, Ye.M.,
redaktor; BAZILEVICH, N.I., redaktor; LETUNOV, P.A., redaktor;
RODIN, L.Ye., redaktor; SHUVALOV, S.A., redaktor; MARKOV, V.Ya.,
redaktor izdatel'stva; SHEVCHENKO, G.N., tekhnicheskij redaktor

[Takyrs of Western Turkmenistan and ways of reclaiming them for
agriculture] Takyry Zapadnoi Turkmenii i puti ikh sel'skokhoziai-
stvennogo osvoeniia. Moskva, 1956. 735 p. (MLRA 9:11)

1. Akademiya nauk SSSR. Pochvennyy institut. 2. Chlen-korrespondent
AN SSSR (for Kovda, Lavrenko)
(Turkmenistan--Reclamation of land)

LAVRENKO, Ya. M., redaktor; LIPSHITS, S.Yu., redaktor; SOCHAVA, V.B.,
redaktor; SHISHKIN, B.K., redaktor; LUKICHEVA, A.N., redaktor;
YAKOVLEV, V.M., redaktor izdatel'stva; TYERITINOVA, K.S.,
tekhnicheskii redaktor

[To Academician V.N.Sukachev on the 75th anniversary of his birth;
a collection of works on geobotany, silviculture, paleogeography
and floristics] Akademiku V.N.Sukachevu k 75-letiiu so dnia rozh-
deniia; sbornik rabot po geobotanike, lesovedeniiu, paleogeografii
i floristike. Moskva, Izd-vo Akademii nauk SSSR, 1956. 592 p.

(MLRA 9:10)

1. Vsesoyuznoye botanicheskoye obshchestvo.
(Sukachev, Vladimir Nikolayevich, 1880-)
(Botany)

USSR / General Division, Congresses, Conventions, Conferences

A-4

Abs Jour : Ref Zhur - Biol., No 1, 1958, No 103

Author : Lavrenko, E.M.

Inst : Not Given

Title : At the Botanical Congress in Poland

Orig Pub : Vestn. AN SSSR, 1956, No 12, 78-80

Abstract : The XXIXth Congress of the Polish Botanical Society took place on June 5-8, 1956 in Zakopan with Czechoslovakian and Soviet scientists participating. The sections of geography, phyto-
cenology, and ecology of plants, of lower plants, of the physi-
ology of plants, of paleobotany, and of dendrology worked. The
reports concerned the study of the flora and vegetation of the
Polish Carpathians, Polish-Czechoslovak cooperation in the
botanical study of the Tatra, etc. The direction of the work
of the basic Polish botanical establishments, whose members
attended the congress, was described.

Card : 1/1

LAVRENKO, Ye.N.

In memory of A.P.II'inskii (1888-1945). Bot.zhur.41 no.4:607-610
Ap '56. (MLRA 9:9)
(II'inskii, Aleksei Porfir'evich, 1888-1945)

LAVRENKO, Ye.M.; TAKHTADZHAYAN, A.L.

At the Twenty-ninth Congress of the Polish Botanical Society. Bot.
zhur. 41 no.11:1722-1729 N '56. (MIRA 10:1)

1. Botanicheskiy institut imeni V.L. Komarova, Akademii nauk SSSR,
Leningrad.

(Poland--Botanical research)

LAVRENKO, Ye.M., obshchiy red.; RODIN, L.Ye., otvetstvennyy red.; GHEBIKH,
A.A., tekhn. red.

[Vegetation map of Central Asia] Karta rastitel'nosti Srednei Azii.
[Pod obshchei red. Ye.M. Lavrenko. 1956. Moskva, 1957] 18 sheets.
col. maps (in portfolio) 92 x 62 cm. Cover title. Scale of maps 1:
1,000,000. Covers Soviet Central Asia south of lat. 46°. Errata slip
included. (MIRA 11:8)

1. Akademiya nauk SSSR. Botanicheskiy institut. Otdel geobotaniki.
2. Chlen-korrespondent Akademii nauk SSSR (for Lavrenko).
(Soviet Central Asia--Botany--Maps)

LAVRENKO, Ye. M.

KEYSHTADT, Mark Il'ich; ~~LAVRENKO, Ye. M.~~, otvetstvennyy red.; SENILOVA, M.N.,
red.izd-va; ASTAF'YEVA, G.A., tekhn.red.

[The history of forests and paleogeography of the U.S.S.R. in
the Holocene epoch] Istorii lesov i paleogeografiia SSSR v
golotsene. Moskva, Izd-vo Akad.nauk SSSR, 1957. (MIRA 11:1)

1. Chlen-korrespondent Akademii nauk SSSR (for Lavrenko).
(Paleobotany)

LAVRENKO, Ye.M.

Brief survey of geobotanical research carried out at the Botanical
Institute of the Academy of Sciences of the U.S.S.R. from 1917
through 1950. Trudy Bot. inst. Ser. 3 no.11:353-377 '57.
(Phytogeography--Research) (MLBA 10:8)

LAVRENKO, Ye.M.

"Flora of the Tatra Mountains," vol.1 [in Polish] by B. Pawlowski.
Reviewed by E.M. Lavrenko. Bot.zhur. 42 no.3:486-487 Mr '57.
(MLRA 10:5)

1.Botanicheskiy institut im. V.L. Komarova Akademii nauk SSSR,
Leningrad.

(Tatra Mountains--Botany)
(Pawlowski, B.)

LAVRENKO, Ye. M.

LAVRENKO, Ye. M.

In memory of Valerii Ivanovich Taliev. Bot.zhur. 42 no.9:1331-1337
S '57. (MLRA 10:9)

1. Botanicheskii institut im. V.L.Komarova Akademii nauk SSSR,
Leningrad.

(Taliy, Valerii Ivanovich, 1872-1932)

LAVRENKO, Y.E.M.

LAVRENKO, Y.E.M.

Vegetation of the Gobi deser within the Mongolian People's Republic
and its relation to recent geological processes. Bot.zhur. 42
no.9:1361-1382 S '57. (MLRA 10:9)

1. Botanicheskiy institut im. V.I.Komarova Akademii nauk SSSR,
Leningrad.

(Gobi--Desert flora)

LAVRENKO, Ye.M.; GHEPNER, V.G.; KIRIKOV, S.V.; FORMOZOV, A.N.

Planning a geographical net of reserves in the U.S.S.R. (project).
Okhr. prir. i z apov. delo v SSSR no.3:3-92 '58. (MIRA 11:6)
(National parks and reserves)

LAVRENKO, Ye.M.

Advances and principal tasks in studying botanical geography of the
U.S.S.R. and adjacent countries [with summary in English]. Izv. AN SSSR.
Ser.biol. no.4:385-394 J1-Ag '58 (MIRA 11:8)

1. Botanicheskiy institut im. V.L. Komarova Akademii nauk SSSR.
(PHYTOGEOGRAPHY)

LAVRENKO, V. M.

"The Caucasus and the mountains of Central Europe in botanical and geographical respect".

report presented at a Joint Session of the Biological Dept. of AN USSR and Biological and Medical Depts. AN Gruzija SSR, Tbilisi, 28 Sept - 3 Oct 1957. Vestnik Akad. Nauk SSSR, 1958, Vol. 28, No. 1, pp. 121-125. (author Dzidzishvili, N. N.)

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The 11th international geobotanical excursion to the Eastern Alps.
Part 1: Environs of Vienna. Bot. zhur. 43 no.1:132-141 Ja '58.
(MIRA 11:2)

1. Botanicheskiy institut im. V.L. Komarova AN SSSR, Leningrad.
(Alps, Austrian--Phytogeography)

LAVRENKO, Ye.M.

The 11th international geobotanical excursion to the Eastern Alps.
Part 2: Vegetation zones in the northern limestone Alps and Tyrol.
Bot. zhur. 43 no.2:297-311 P. '58. (MIRA 11:5)

1. Botanicheskiy institut im. V.I. Komarova Akademii nauk SSSR,
Leningrad.
(Alps, Austrian—Phytogeography)

LAVRENKO, Ye.M.

Position of the wooded part of the Caucasus in the system of
phytogeographical regions of the Paleo-Arctic. Bot.zhur. 43
no.9:1237-1253 S '58. (MIRA 11:10)

1. Botanicheskiy institut imeni V.I.Komarova AN SSSR, Leningrad.
(Caucasus--Phytogeography)

LAVRENKO, Ye. M., obshchiy red.; KORCHAGIN, A.A., obshchiy red.;
ZALENSKIY, O.V., red.; FLINER, V.A., red. izd-va; SMIRNOVA,
A.V., tekhn. red.

[Field geobotany] Polevaia geobotanika. Pod obshchei red.
E.M. Lavrenko i A.A. Korchagina. Moskva. Vol. 1. 1959. 444 p.
(MIRA 13:2)

1. Akademiya nauk SSSR. Botanicheskiy institut.
(Botany--Ecology)